

EAST 10/721,144

LLM 12/22/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	"20020102239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 13:51
L4	13392	((umbilical adj cord adj blood) or (cord adj blood) or (fetal adj umbilical adj cord adj blood) or (fetal adj cells) or (fetal adj tissue adj cells) or (fetal adj tissue) or (placenta) or (post-partum adj placenta) or (post-partum adj placenta adj perfusate)) and ((stem adj cells) or pluripotent or potent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:27
L5	9380	L4 and @ad<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:16
L6	8445	L5 and (cytotherapeutic or therapeutic or transplant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:17
L7	604	L6 and ((plurality near source near cell) or (multiple adj source) or (multiple adj donor) or (five adj (individuals or donors)) or (two adj (individual or donor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:11
L8	509	L7 and (((accurate or accuracy) or confirm or confirmation) and assay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:19
L9	0	L8 and ((certify or certification) and accuracy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:19
L10	509	L8 and ((identif\$7 or (CD34 or CD8 or CD10 or OCT4 or Cd38 or CCR4 or CD117 or CD29 or cd38 or cd "44" or cd "45" or cd54 or cd90 or SH2 or SH or SH4 or SSEA3 or SSEA4 or OCT4 or ABC) or (antigenic adj determinant) or separate) and (count or number or FACS))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:21

L11	181	L10 and @pd<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L12	90	L11 and ((umbilical adj cord adj blood) or (cord adj blood) or (fetal adj umbilical adj cord adj blood))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:27
L13	70	L11 and ((fetal adj cells) or (fetal adj tissue adj cells) or (fetal adj tissue))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:45
L14	129	( (placenta) or (post-partum adj placenta) or (post-partum adj placenta adj perfusate)) and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:00
L15	607	L6 and ((plurality near source ) or (multiple adj source) or (multi-source) or (multiple adj donor) or (five adj (individuals or donors)) or (two adj (individual or donor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:11
L16	32	L6 and ((plurality near source ) or (multiple adj source) or (multi-source) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L17	16	L16 and @pd<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L18	108	hariri.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:29
L19	0	hariri-r.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:29

Dialog 10/721,144  
LLM 12/22/05

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\* HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog \*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\* HHHHHHHH SSSSSSSS? \*\*\*\*\*

### Status: Login successfulWelcome to DIALOG

Dialog level 05.09.03D

Last logoff: 20dec05 16:15:29

Logon file405 22dec05 15:53:43

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

NEW FILES RELEASED

\*\*\*Index Chemicus (File 302)

\*\*\*Inspec (File 202)

\*\*\*Physical Education Index (File 138)

\*\*\*Computer and Information Systems Abstracts (File 56)

\*\*\*Electronics and Communications Abstracts (File 57)

\*\*\*Solid State and Superconductivity Abstracts (File 68)

\*\*\*ANTE: Abstracts in New Technologies (File 60)

\*\*\*

RELOADS COMPLETED

\*\*\* The 2005 reload of the CLAIMS files (Files 340, 341, 942)  
is now available online.

RESUMED UPDATING

\*\*\*ERIC (File 1)

\*\*\*

Chemical Structure Searching now available in Prous Science Drug  
Data Report (F452), Prous Science Drugs of the Future (F453),  
IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein  
Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus  
(File 302).

\*\*\*

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<

>>> of new databases, price changes, etc. <<<

\*\*\*\*

\* \* \*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? sf biosci

>>Invalid Option Number

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? s (((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell)

>>Invalid Option Number

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)

2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help                      /L = Logoff                      /NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b biosci

```
>>>          44 is unauthorized
>>>          76 is unauthorized
>>>2 of the specified files are not available
      22dec05 15:55:53 User276741 Session D74.1
      $0.00      0.221 DialUnits FileHomeBase
$0.00 Estimated cost FileHomeBase
$0.80 TELNET
$0.80 Estimated cost this search
$0.80 Estimated total session cost 0.221 DialUnits
```

SYSTEM:OS - DIALOG OneSearch

```
File 5:Biosis Previews(R) 1969-2005/Dec W3
      (c) 2005 BIOSIS
File 24:CSA Life Sciences Abstracts 1966-2005/Nov
      (c) 2005 CSA.
File 28:Oceanic Abstracts 1966-2005/Nov
      (c) 2005 CSA.
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Dec W3
      (c) 2005 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2005/Nov
      (c) 2005 ProQuest Info&Learning
File 40:Enviroline(R) 1975-2005/Jul
File 41:Pollution Abstracts 1966-2005/Nov
      (c) 2005 CSA.
File 50:CAB Abstracts 1972-2005/Nov
      (c) 2005 CAB International
File 65:Inside Conferences 1993-2005/Dec W3
      (c) 2005 BLDSC all rts. reserv.
File 71:ELSEVIER BIOBASE 1994-2005/Dec W3
      (c) 2005 Elsevier Science B.V.
File 73:EMBASE 1974-2005/Dec 22
      (c) 2005 Elsevier Science B.V.
File 91:MANTIS(TM) 1880-2005/Jun
      2001 (c) Action Potential
File 94:JICST-EPlus 1985-2005/Oct W3
      (c)2005 Japan Science and Tech Corp(JST)
File 98:General Sci Abs/Full-Text 1984-2004/Dec
      (c) 2005 The HW Wilson Co.
File 110:WasteInfo 1974-2002/Jul
      (c) 2002 AEA Techn Env.
```

**\*File 110: This file is closed (no updates)**

```
File 135:NewsRx Weekly Reports 1995-2005/Dec W3
```

(c) 2005 NewsRx

**\*File 135: Please see HELP NEWS135 for information on select journal titles.**

File 136:BioEngineering Abstracts-1966-2005/Nov (c) 2005 CSA.

File 143:Biol. & Agric. Index 1983-2005/Sep  
(c) 2005 The HW Wilson Co

File 144:Pascal 1973-2005/Dec W2  
(c) 2005 INIST/CNRS

File 155:MEDLINE(R) 1951-2005/Dec 07  
(c) format only 2005 Dialog

**\*File 155: Medline has ceased updating as of UD 20051207, until the reload is complete. Please see HELP NEWS 154 for details.** e

File 164:Allied & Complementary Medicine 1984-2005/Dec  
(c) 2005 BLHCIS

File 172:EMBASE Alert 2005/Dec 22  
(c) 2005 Elsevier Science B.V.

File 185:Zoological Record Online(R) 1978-2005/Dec  
(c) 2005 BIOSIS

File 357:Derwent Biotech Res. 1982-2005/Dec W4  
(c) 2005 Thomson Derwent & ISI

File 369:New Scientist 1994-2005/Aug W2  
(c) 2005 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

**\*File 370: This file is closed (no updates). Use File 47 for more current information.**

File 391:Beilstein Reactions 2005/Q2  
(c) 2005 Beilstein GmbH

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

File 467:ExtraMED(tm) 2000/Dec  
(c) 2001 Informania Ltd.

**\*File 467: F467 no longer updates; see Help News467.** 7.

Set	Items	Description
?	s	((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell))
>>>Unmatched parentheses		
?	s	((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell))
Processing		
Processing		
Processed 10 of 29 files ...		
Processing		
Processing		
Processing		
Processed 20 of 29 files ...		
Processing		
Completed processing all files		
	165435	UMBILICAL
	686652	CORD
	8873565	BLOOD
	29418	UMBILICAL (W) CORD (W) BLOOD
	686652	CORD

```

8873565 BLOOD
  76750 CORD(W) BLOOD
  843931 FETAL
  165435 UMBILICAL
  686652 CORD
8873565 BLOOD
  89 FETAL(W) UMBILICAL(W) CORD(W) BLOOD
  843931 FETAL
9822186 CELLS
  8285 FETAL(W) CELLS
  843931 FETAL
4786100 TISSUE
9822186 CELLS
  6 FETAL(W) TISSUE(W) CELLS
  843931 FETAL
4786100 TISSUE
  10945 FETAL(W) TISSUE
  208207 PLACENTA
    870 POST-PARTUM
  208207 PLACENTA
    0 POST-PARTUM(W) PLACENTA
    870 POST-PARTUM
  208207 PLACENTA
  44791 PERFUSATE
    0 POST-PARTUM(W) PLACENTA(W) PERFUSATE
  872647 STEM
  20197 PLURIPOTENT
  929194 POTENT
13587866 CELL
  261759 ((STEM OR PLURIPOTENT) OR POTENT)(W) CELL
S1 14607 ((UMBILICAL(W) CORD(W) BLOOD) OR (CORD(W) BLOOD) OR
        (FETAL(W) UMBILICAL(W) CORD(W) BLOOD) OR (FETAL(W)
        CELLS) OR (FETAL(W) TISSUE(W) CELLS) OR (FETAL(W)
        TISSUE) OR (PLACENTA) OR (POST-PARTUM(W) PLACENTA) OR
        (POST-PARTUM(W) PLACENTA(W) PERFUSATE)) AND ((STEM OR
        PLURIPOTENT OR POTENT)(W) CELL)
? s s1 and (cytotherapeutic or therapeutic or transplant)
  14607 S1
    13 CYTOTHERAPEUTIC
  3179775 THERAPEUTIC
  355307 TRANSPLANT
S2 3602 S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
? s s2 not pd<021126
>>>File 24 processing for PD= : PD=021126
>>> started at PD=00000000 stopped at PD=20020719
>>>File 34 processing for PD= : PD=021126
>>> started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processing
Processed 10 of 29 files ...
>>>File 98 processing for PD= : PD=021126
>>> started at PD=19790400 stopped at PD=19910809
>>>File 143 processing for PD= : PD=021126
>>> started at PD=DEC.1200 stopped at PD=19950526
>>>File 144 processing for PD= : PD=021126
>>> started at PD=18019 stopped at PD=198311
>>>File 357 processing for PD= : PD=021126
>>> started at PD=19011009 stopped at PD=19881204
Completed processing all files
  3602 S2

```

```

26086377 PD<021126
S3 2925 S2 NOT PD<021126
? s s3 and ((plurality (n) source ) or (multiple (w) source) or (multi-
source))
2925 S3
10966 PLURALITY
1613123 SOURCE
1 PLURALITY(N) SOURCE
2763542 MULTIPLE
1613123 SOURCE
1682 MULTIPLE(W) SOURCE
85 MULTI-SOURCE
S4 0 S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE)
OR (MULTI-SOURCE))
? s s3 and ((plurality (3n) source) or (multiple (w) source) or (multi-
source))
2925 S3
10966 PLURALITY
1613123 SOURCE
45 PLURALITY(3N) SOURCE
2763542 MULTIPLE
1613123 SOURCE
1682 MULTIPLE(W) SOURCE
85 MULTI-SOURCE
S5 0 S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
OR (MULTI-SOURCE))
? s s3 and ((plurality (3n) source) or (multiple (w) source) or (multi-source)
or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w)
(individual or donor)))
Processing
Processed 10 of 29 files ...
Processing
Completed processing all files
2925 S3
10966 PLURALITY
1613123 SOURCE
45 PLURALITY(3N) SOURCE
2763542 MULTIPLE
1613123 SOURCE
1682 MULTIPLE(W) SOURCE
85 MULTI-SOURCE
2763542 MULTIPLE
585816 DONOR
490 MULTIPLE(W) DONOR
2666586 FIVE
1272639 INDIVIDUALS
363504 DONORS
4944 FIVE(W) (INDIVIDUALS OR DONORS)
12775267 TWO
1900055 INDIVIDUAL
585816 DONOR
5166 TWO(W) (INDIVIDUAL OR DONOR)
S6 2 S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
(INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
DONOR)))

? rd

```

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.



S7 2 RD (unique items)  
? type s7/medium,k/1-2

7/K/1 (Item 1 from file: 34)  
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
(c) 2005 Inst for Sci Info. All rts. reserv.

13137252 Genuine Article#: 852JE No. References: 28

**Title: Unrelated donor marrow transplantation for congenital immunodeficiency and metabolic disease: An update of the experience of the Japan Marrow Donor Program**

Author(s): Sakata N; Kawa K (REPRINT) ; Kato K; Yabe H; Yabe M; Nagasawa M; Mugishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y; Kato S

Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth,Dept Pediat,840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr & Res Inst Maternal & Child Hlth,Dept Pediat,Osaka 5941101//Japan/; Japanese Red Cross Nagoya First Hosp,Dept Pediat Hematol Oncol,Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp,Dept Hematol,Nagoya/Aichi/Japan/; Tokai Univ,Sch Med, Dept Specialized Clin Sci,Isehara/Kanagawa 25911/Japan/; Tokai Univ,Sch Med, Dept Pediat,Isehara/Kanagawa 25911/Japan/; Tokai Univ,Sch Med, Dept Cell Transplantat & Regenerat Med,Isehara/Kanagawa 25911/Japan/; Tokyo Med & Dent Univ,Dept Pediat & Dev Biol,Tokyo//Japan/; Nihon Univ,Sch Med, Adv Med Res Ctr, Div Cell Regenerat & Transplantat,Tokyo//Japan/; Kanagawa Childrens Med Ctr,Div Hematol,Yokohama/Kanagawa/Japan/; Ibaraki Childrens Hosp,Dept Pediat,Ibaraki//Japan/; Kyoto Natl Hosp,Dept Pediat,Kyoto//Japan/; Aichi Canc Ctr Hosp,Dept Hematol & Chemotherapy,Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)

Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182  
ISSN: 0925-5710 Publication date: 20040800

Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST, CHARLOTTESVILLE, VA 22903 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n = 3), and others (n = 5). Fifty- two donor -patient pairs were fully matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...

...of grade III to IV acute GVHD significantly affected outcome, unrelated BMT is a curative therapeutic option for children with congenital genetic diseases who have no HLA-matched family donors. (C...

...Identifiers-- STEM - CELL TRANSPLANTATION; UMBILICAL - CORD BLOOD ; HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT; SURVIVAL; THERAPY

7/K/2 (Item 1 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)  
(c) format only 2005 Dialog. All rts. reserv.

14272172 PMID: 12080357

**Listeriosis in recipients of allogeneic blood and marrow transplantation: thirteen year review of disease characteristics, treatment outcomes and a new association with human cytomegalovirus infection.**

Safdar A; Papadopoulos E B; Armstrong D  
Infectious Diseases Service, Department of Medicine, Memorial Sloan-Kettering Cancer Center, Weill Medical College of Cornell University, New York, NY, USA.

Bone marrow transplantation (England) Jun 2002, 29 (11) p913-6,

ISSN 0268-3369 Journal Code: 8702459  
 Publishing Model Print  
 Document type: Journal Article  
 Languages: ENGLISH  
 Main Citation Owner: NLM  
 Record type: MEDLINE; Completed

... of L. monocytogenes was 62.5 (range 29 to 821) days. Among five allogeneic marrow **transplant** recipients, four (80%) received HLA antigen matched, T cell-depleted grafts from three unrelated and a single related donor. One patient underwent mismatched-related marrow graft **transplant**. Cord **stem cell** transplantation was performed in a single patient. Two required therapy for graft-versus-host disease...

... meningioencephalitis were observed in two (33.3%). A concurrent primary opportunistic infection was present in **five individuals** (83.3%), and four (80%) were being treated for acute human cytomegalovirus (HCMV) viremia. Sixty...

Descriptors: \*Hematopoietic **Stem Cell** Transplantation --adverse effects--AE; \*Listeria Infections--etiology--ET; Adolescent; Adult; Bone Marrow Transplantation--adverse effects--AE; Child; Comorbidity; **Cord Blood Stem Cell** Transplantation--adverse effects--AE; Cytomegalovirus Infections--complications--CO; Cytomegalovirus Infections--etiology--ET; Humans; Incidence; Listeria Infections--complications--CO; Listeria monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood **Stem Cell** Transplantation--adverse effects--AE; Retrospective Studies; Transplantation Immunology; Transplantation, Homologous  
 ? ds

Set	Items	Description
S1	14607	((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FETAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACENTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACENTA (W) PERFUS
S2	3602	S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
S3	2925	S2 NOT PD<021126
S4	0	S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S5	0	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S6	2	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S7	2	RD (unique items)

? s s1 and ((plurality (3n) source) or (multiple (w) source) or (multi-source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor)))

Processing

Processed 20 of 29 files ...

Completed processing all files

14607	S1
10966	PLURALITY
1613123	SOURCE
45	PLURALITY(3N)SOURCE
2763542	MULTIPLE
1613123	SOURCE
1682	MULTIPLE(W)SOURCE
85	MULTI-SOURCE
2763542	MULTIPLE
585816	DONOR

```

      490  MULTIPLE(W) DONOR
2666586  FIVE
1272639  INDIVIDUALS
363504   DONORS
      4944 FIVE(W) (INDIVIDUALS OR DONORS)
12775267 TWO
1900055  INDIVIDUAL
585816   DONOR
      5166 TWO(W) (INDIVIDUAL OR DONOR)
S8      4  S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
          OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
          (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
          DONOR)))
? rd

```

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

```

      S9      4  RD (unique items)
? s s9 not pd<021126
>>>File 24 processing for PD= : PD=021126
>>> started at PD=00000000 stopped at PD=20020719
>>>File 34 processing for PD= : PD=021126
>>> started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processing
Processed 10 of 29 files ...
>>>File 98 processing for PD= : PD=021126
>>> started at PD=19790400 stopped at PD=19910809
>>>File 143 processing for PD= : PD=021126
>>> started at PD=DEC.1200 stopped at PD=19950526
>>>File 144 processing for PD= : PD=021126
>>> started at PD=18019 stopped at PD=198311
>>>File 357 processing for PD= : PD=021126
>>> started at PD=19011009 stopped at PD=19881204
Completed processing all files
      4  S9
26086377 PD<021126
S10      3  S9 NOT PD<021126
? type s10/medium,k/1-3

```

10/K/1 (Item 1 from file: 34)  
 DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
 (c) 2005 Inst for Sci Info. All rts. reserv.

13137252 Genuine Article#: 852JE No. References: 28

**Title: Unrelated donor marrow transplantation for congenital immunodeficiency and metabolic disease: An update of the experience of the Japan Marrow Donor Program**

Author(s): Sakata N; Kawa K (REPRINT) ; Kato K; Yabe H; Yabe M; Nagasawa M; Mugishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y; Kato S

Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, 840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, Osaka 5941101//Japan/; Japanese Red Cross Nagoya First Hosp, Dept Pediat Hematol Oncol, Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp, Dept Hematol, Nagoya/Aichi/Japan/; Tokai Univ, Sch Med, Dept Specialized Clin Sci, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Pediat, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Cell

Transplantat & Regenerat Med,Isehara/Kanagawa 25911/Japan/; Tokyo Med & Dent Univ,Dept Pediat & Dev Biol,Tokyo//Japan/; Nihon Univ,Sch Med, Adv Med Res Ctr, Div Cell Regenerat & Transplantat,Tokyo//Japan/; Kanagawa Childrens Med Ctr,Div Hematol,Yokohama/Kanagawa/Japan/; Ibaraki Childrens Hosp,Dept Pediat,Ibaraki//Japan/; Kyoto Natl Hosp,Dept Pediat,Kyoto//Japan/; Aichi Canc Ctr Hosp,Dept Hematol & Chemotherapy,Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)  
Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182  
ISSN: 0925-5710 Publication date: 20040800  
Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST, CHARLOTTESVILLE, VA 22903 USA  
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n = 3), and others (n = 5). Fifty- **two donor** -patient pairs were fully matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...  
...Identifiers-- **STEM - CELL TRANSPLANTATION; UMBILICAL - CORD BLOOD ; HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT; SURVIVAL; THERAPY**

10/K/2 (Item 1 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)  
(c) format only 2005 Dialog. All rts. reserv.

14351745 PMID: 12177209

**Specification of cerebellar progenitors after heterotopic-heterochronic transplantation to the embryonic CNS in vivo and in vitro.**

Carletti Barbara; Grimaldi Piercesare; Magrassi Lorenzo; Rossi Ferdinando  
Department of Neuroscience and Rita Levi Montalcini Center for Brain Repair, University of Turin, I-10125 Turin, Italy.

Journal of neuroscience - the official journal of the Society for Neuroscience (United States) Aug 15 2002, 22 (16) p7132-46, ISSN 1529-2401 Journal Code: 8102140

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... did not obtain clear evidence that ectopically located cells adopted host-specific identities. Nevertheless, the **two donor** populations displayed different developmental potentialities. P4 progenitors exclusively generated granule cells and molecular layer interneurons...

Descriptors: \*Central Nervous System--cytology--CY; \*Cerebellum --transplantation--TR; \* **Stem Cell** Transplantation; \*Transplantation, Heterotopic...; cytology--CY; Cerebellum--embryology--EM; DNA-Binding Proteins--biosynthesis--BI; DNA-Binding Proteins--genetics--GE; **Fetal Tissue** Transplantation; Graft Survival; In Situ Hybridization; Luminescent Proteins--biosynthesis--BI; Luminescent Proteins--genetics--GE ; Mice...

10/K/3 (Item 2 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)  
(c) format only 2005 Dialog. All rts. reserv.

14272172 PMID: 12080357

**Listeriosis in recipients of allogeneic blood and marrow transplantation: thirteen year review of disease characteristics, treatment outcomes and a**

**new association with human cytomegalovirus infection.**

Safdar A; Papadopoulos E B; Armstrong D  
Infectious Diseases Service, Department of Medicine, Memorial  
Sloan-Kettering Cancer Center, Weill Medical College of Cornell University,  
New York, NY, USA.

Bone marrow transplantation (England) Jun 2002, 29 (11) p913-6,  
ISSN 0268-3369 Journal Code: 8702459

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... unrelated and a single related donor. One patient underwent  
mismatched-related marrow graft transplant. Cord **stem cell**  
transplantation was performed in a single patient. Two required therapy for  
graft-versus-host disease...

... meningoencephalitis were observed in two (33.3%). A concurrent primary  
opportunistic infection was present in **five individuals** (83.3%), and  
four (80%) were being treated for acute human cytomegalovirus (HCMV)  
viremia. Sixty...

Descriptors: \*Hematopoietic **Stem Cell** Transplantation --adverse  
effects--AE; \*Listeria Infections--etiology--ET; Adolescent; Adult; Bone  
Marrow Transplantation--adverse effects--AE; Child; Comorbidity; **Cord  
Blood Stem Cell** Transplantation--adverse effects--AE; Cytomegalovirus  
Infections--complications--CO; Cytomegalovirus Infections--etiology--ET;  
Humans; Incidence; Listeria Infections--complications--CO; Listeria  
monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood  
**Stem Cell** Transplantation--adverse effects--AE; Retrospective Studies;  
Transplantation Immunology; Transplantation, Homologous

? s sl not pd<021126

>>>File 24 processing for PD= : PD=021126

>>> started at PD=00000000 stopped at PD=20020719

>>>File 34 processing for PD= : PD=021126

>>> started at PD=15 stopped at PD=20011011

>>>One or more prefixes are unsupported

>>> or undefined in one or more files.

Processing

Processed 10 of 29 files ...

>>>File 98 processing for PD= : PD=021126

>>> started at PD=19790400 stopped at PD=19910809

>>>File 143 processing for PD= : PD=021126

>>> started at PD=DEC.1200 stopped at PD=19950526

>>>File 144 processing for PD= : PD=021126

>>> started at PD=18019 stopped at PD=198311

>>>File 357 processing for PD= : PD=021126

>>> started at PD=19011009 stopped at PD=19881204

Completed processing all files

14607 S1

26086377 PD<021126

S11 11111 S1 NOT PD<021126

? s s11 and (((accurate or accuracy) or confirm or confirmation) and assay)

11111 S11

717708 ACCURATE

935543 ACCURACY

523853 CONFIRM

151026 CONFIRMATION

1977881 ASSAY

S12 33 S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR  
CONFIRMATION) AND ASSAY)

? s s12 and ((certify or certification) and accuracy)

```

        33 S12
        3426 CERTIFY
        66506 CERTIFICATION
        935543 ACCURACY
S13      0 S12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
? s s12 and ((plurality (3n) source) or (multiple (w) source) or (multi-
source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two
(w) (individual or donor)))
Processing
Processed 20 of 29 files ...
Completed processing all files
        33 S12
        10966 PLURALITY
1613123 SOURCE
        45 PLURALITY (3N) SOURCE
2763542 MULTIPLE
1613123 SOURCE
        1682 MULTIPLE (W) SOURCE
        85 MULTI-SOURCE
2763542 MULTIPLE
585816 DONOR
        490 MULTIPLE (W) DONOR
2666586 FIVE
1272639 INDIVIDUALS
363504 DONORS
        4944 FIVE (W) (INDIVIDUALS OR DONORS)
12775267 TWO
1900055 INDIVIDUAL
585816 DONOR
        5166 TWO (W) (INDIVIDUAL OR DONOR)
S14      0 S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
(INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
DONOR)))
? s s11 and ((identif?? or (CD34 or CD8 or CD10 or OCT4 or Cd38 or CCR4 or
CD117 or CD29 or cd38 or cd44 or cd45 or cd54 or cd90 or SH2 or SH or SH4 or
SSEA3 or SSEA4 or OCT4 or ABC) or (antigenic (w) determinant) or separate) and
(count or number or FACS))
Processing
Processed 20 of 29 files ...
Completed processing all files
        11111 S11
1335731 IDENTIF??
        78203 CD34
223877 CD8
        10054 CD10
        1077 OCT4
        16318 CD38
        3919 CCR4
        4002 CD117
        7909 CD29
        16318 CD38
        29491 CD44
        33259 CD45
        11084 CD54
        1215 CD90
        32013 SH2
        88403 SH
        343 SH4
        75 SSEA3
        86 SSEA4

```

```

        1077 OCT4
        60995 ABC
        280323 ANTIGENIC
        269466 DETERMINANT
        26496 ANTIGENIC (W) DETERMINANT
        733484 SEPARATE
        571345 COUNT
        4925818 NUMBER
        28274 FACS
S15      1464 S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR
        CD38 OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR
        CD54 OR CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR
        OCT4 OR ABC) OR (ANTIGENIC (W) DETERMINANT) OR SEPARATE)
        AND (COUNT OR NUMBER OR FACS))
? s s15 and (cytotherapeutic or therapeutic or transplant)
        1464 S15
        13 CYTOTHERAPEUTIC
        3179775 THERAPEUTIC
        355307 TRANSPLANT
S16      366 S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
? s s16 and (((accurate or accuracy) or confirm or confirmation) and assay)
        366 S16
        717708 ACCURATE
        935543 ACCURACY
        523853 CONFIRM
        151026 CONFIRMATION
        1977881 ASSAY
S17      0 S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR
        CONFIRMATION) AND ASSAY)
? s s16 and ((certify or certification) and accuracy)
        366 S16
        3426 CERTIFY
        66506 CERTIFICATION
        935543 ACCURACY
S18      0 S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
? s s16 and ((plurality (3n) source) or (multiple (w) source) or (multi-
        source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two
        (w) (individual or donor)))
Processing
Processed 20 of 29 files ...
Completed processing all files
        366 S16
        10966 PLURALITY
        1613123 SOURCE
        45 PLURALITY (3N) SOURCE
        2763542 MULTIPLE
        1613123 SOURCE
        1682 MULTIPLE (W) SOURCE
        85 MULTI-SOURCE
        2763542 MULTIPLE
        585816 DONOR
        490 MULTIPLE (W) DONOR
        2666586 FIVE
        1272639 INDIVIDUALS
        363504 DONORS
        4944 FIVE (W) (INDIVIDUALS OR DONORS)
        12775267 TWO
        1900055 INDIVIDUAL
        585816 DONOR
        5166 TWO (W) (INDIVIDUAL OR DONOR)
S19      0 S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)

```

0012241730 BIOSIS NO.: 199900501390

**Simultaneous cord blood transplantation of ex vivo expanded together  
with non-expanded cells for high risk leukemia**  
1999

16/8/133 (Item 133 from file: 5)

0012133690 BIOSIS NO.: 199900393350

**Transplantation of related and unrelated umb** Sending Break...  
?ds

Set	Items	Description
S1	14607	((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FETAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACENTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACENTA (W) PERFUS
S2	3602	S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
S3	2925	S2 NOT PD<021126
S4	0	S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S5	0	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S6	2	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S7	2	RD (unique items)
S8	4	S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S9	4	RD (unique items)
S10	3	S9 NOT PD<021126
S11	11111	S1 NOT PD<021126
S12	33	S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATION) AND ASSAY)
S13	0	S12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
S14	0	S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) - OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S15	1464	S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR CD38 OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR CD54 OR - CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR OCT4 OR ABC) OR (ANTIGENIC (W) DETERMINANT) OR SEPARATE) AND (COUNT OR NUMBER OR FACS))
S16	366	S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
S17	0	S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATION) AND ASSAY)
S18	0	S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
S19	0	S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) - OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))

? type s12/free/all

12/8/1 (Item 1 from file: 5)

0015575167 BIOSIS NO.: 200510269667

**Long-term coculture of adult human healthy donor CD34+cells shows elevation  
of telomeres in a subgroup of donors independent of age, stem cell  
function and telomerase activity**

2004



12/8/2 (Item 2 from file: 5)  
0015574037 BIOSIS NO.: 200510268537  
**CD34+cells derived from human embryonic stem cells demonstrate  
hematopoietic stem cell potential in vitro and in vivo.**  
2004

12/8/3 (Item 3 from file: 5)  
0014725417 BIOSIS NO.: 200400096174  
**Long-term expansion of transplantable human fetal liver hematopoietic stem  
cells.**  
2004

12/8/4 (Item 4 from file: 5)  
0014398083 BIOSIS NO.: 200300356802  
**Generation of Antigen Specific Cytotoxic T Lymphocytes by Dendritic Cells  
Transfected with In Vitro Transcribed Influenza Virus Matrix Protein  
mRNA.**  
2002

12/8/5 (Item 5 from file: 5)  
0014193088 BIOSIS NO.: 200300151807  
**Comparison of single and dual platform methodologies for the estimation of  
CD34+ hematopoietic progenitor cells: Correlation with colony assay .**  
2002

12/8/6 (Item 6 from file: 5)  
0012907590 BIOSIS NO.: 200100079429  
**CD34 expression on long-term repopulating hematopoietic stem cells changes  
during developmental stages**  
2001

12/8/7 (Item 7 from file: 5)  
0009485954 BIOSIS NO.: 199497507239  
**Sensitive detection and enumeration of CD34+ cells in peripheral and cord  
blood by flow cytometry**  
1994

12/8/8 (Item 1 from file: 34)  
DIALOG(R)File 34:(c) 2005 Inst for Sci Info. All rts. reserv.  
11331810 Genuine Article#: 636UL Number of References: 44  
**Title: Comparison of single and dual platform methodologies for the  
estimation of CD34+hematopoietic progenitor cells: Correlation with  
colony assay (ABSTRACT AVAILABLE)**  
Publication date: 20021000  
Journal Subject Category: BIOTECHNOLOGY & APPLIED MICROBIOLOGY; ONCOLOGY  
Descriptors--Author Keywords: CD34+cells ; flow cytometry ; mobilized blood  
; cord blood ; clonogenic assay  
Identifiers--KeyWord Plus(R): FLOW CYTOMETRIC ENUMERATION; CD34(+)  
HEMATOPOIETIC STEM; ISHAGE GATING STRATEGY; PERIPHERAL-BLOOD; CORD -  
BLOOD ; HEMATOLOGICAL MALIGNANCIES; CD34-EXPRESSING CELLS; CLASS-II;  
STANDARDIZATION; EPITOPES

12/8/9 (Item 2 from file: 34)

DIALOG(R)File 34:(c) 2005 Inst for Sci Info. All rts. reserv.

10787119 Genuine Article#: 570VA Number of References: 48

**Title: Estimation of mutation rate at human glycophorin A locus in hematopoietic stem cell progenitors** (ABSTRACT AVAILABLE)

Publication date: 20020000

Journal Subject Category: ENVIRONMENTAL SCIENCES; GENETICS & HEREDITY; TOXICOLOGY

Descriptors--Author Keywords: mutation ; glycophorin A ; stem cells ; childhood ; mutation rate

Identifiers--KeyWord Plus(R): VIVO SOMATIC MUTATION; HUMAN

COLORECTAL-CARCINOMA; **UMBILICAL - CORD BLOOD** ; IN-VIVO; A LOCUS; HUMAN-LYMPHOCYTES; INVIVO MUTATIONS; PERIPHERAL-BLOOD; BONE-MARROW; **ASSAY**

12/8/10 (Item 3 from file: 34)

DIALOG(R)File 34:(c) 2005 Inst for Sci Info. All rts. reserv.

03460401 Genuine Article#: PG272 Number of References: 37

**Title: SENSITIVE DETECTION AND ENUMERATION OF CD34+ CELLS IN PERIPHERAL AND CORD - BLOOD BY FLOW-CYTOMETRY** (Abstract Available)

Journal Subject Category: MEDICINE, RESEARCH & EXPERIMENTAL; HEMATOLOGY

Descriptors--Author Keywords: CD34+ CELLS ; ENUMERATION ; CLINICAL SAMPLES ; PERIPHERAL BLOOD ; **CORD BLOOD**

Identifiers--KeyWords Plus: HEMATOPOIETIC PROGENITOR CELLS; HUMAN

BONE-MARROW; STEM-CELLS; AUTOLOGOUS TRANSPLANTATION; QUANTITATION; ENGRAFTMENT; LEUKEMIA; INVITRO; BABOONS; THERAPY

Research Fronts: 92-1049 003 (GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR; PERIPHERAL-BLOOD PROGENITOR CELLS; RECOMBINANT INTERFERON-ALPHA-2B)

92-0984 001 (HUMAN HEMATOPOIETIC PROGENITOR CELLS; ROLE OF C-KIT LIGAND; IMMUNOMAGNETIC SEPARATED CD34+ **CORD BLOOD** )

92-3312 001 (HUMAN **CORD BLOOD** PROGENITOR CELLS; LONG-TERM HEMATOPOIETIC CULTURES; GRANULOCYTE COLONY-STIMULATING FACTOR RECEPTOR)

1 12/8/11 (Item 1 from file: 73)

12940357 EMBASE No: 2004540099

**Utility of bag segment and cryovial samples for quality control and confirmatory HLA typing in umbilical cord blood banking**  
2004

12/8/12 (Item 2 from file: 73)

12463639 EMBASE No: 2004047214

**Long-term expansion of transplantable human fetal liver hematopoietic stem cells**

01 FEB 2004

12/8/13 (Item 3 from file: 73)

12182467 EMBASE No: 2003289294

**A highly sensitive strategy for SCID-repopulating cell assay by direct injection of primitive human hematopoietic cells into NOD/SCID mice bone marrow**

15 APR 2003

12/8/14 (Item 1 from file: 98)

DIALOG(R)File 98:(c) 2005 The HW Wilson Co. All rts. reserv.

04515118 H.W. WILSON RECORD NUMBER: BGSA01015118 (USE FORMAT 7 FOR FULLTEXT)

**Comparative analysis of Hox gene expression in the polychaete Chaetopterus: implications for the evolution of body plan regionalization.**

WORD COUNT: 7623

DESCRIPTORS:

Homeobox genes; Chaetopterus; Evolution--Annelids  
June 2001 (20010600)

12/8/15 (Item 1 from file: 135)

DIALOG(R)File 135:(c) 2005 NewsRx. All rts. reserv.

0000092028 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Novel gas chromatography-mass spectrometry assay measures F-2-isoprostanes**

WORD COUNT: 398

June 18, 2003 (20030618)

DESCRIPTORS: Chinese University of Hong Kong; **Stem Cell** Research;  
Hematology; Obstetric; All News; Professional News;  
Biotechweek

SUBJECT HEADING: Chinese University of Hong Kong

12/8/16 (Item 1 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

16685890 PASCAL No.: 04-0338380

**Long-term expansion of transplantable human fetal liver hematopoietic stem cells**

2004

English Descriptors: Homograft; Hematopoietic cell; **Stem cell** ; Fetal cell; Liver; Cell culture; Expansion; Ex vivo; Human  
Broad Descriptors: Graft; Greffe; Injerto

French Descriptors: Homogrefe; Cellule hematopoietique; Cellule souche; Cellule foetale; Foie; Culture cellulaire; Expansion; Ex vivo; Homme

Classification Codes: 002B27D02

12/8/17 (Item 2 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

16011388 PASCAL No.: 03-0157033

**Comparison of single and dual platform methodologies for the estimation of CD34+ hematopoietic progenitor cells: Correlation with colony assay**  
2002

English Descriptors: Homograft; Progenitor cell; Hematopoietic cell; Immunocytochemistry; Flow cytometry; Methodology; Colony forming cell; Test; Comparative study; Technique; Human  
Broad Descriptors: Graft; Pathology; Greffe; Anatomopathologie; Injerto;

Anatomia pathologica

French Descriptors: Homogreffe; Cellule progeniteur; Cellule hematopoietique; Immunocytochimie; Cytometrie flux; Methodologie; Unite formatrice colonie; Essai; Etude comparative; Technique; Homme; Antigene CD34

Classification Codes: 002B27D02

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**12/8/18 (Item 3 from file: 144)**

DIALOG(R)File 144:(c) 2005 INIST-CNRS. All rts. reserv.

15067498 PASCAL No.: 01-0226417

**CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages**  
2001

English Descriptors: Hematopoiesis; Hematopoietic cell; **Stem cell** ;  
Biological marker; Developmental stage; Fetus; Newborn animal; Adult animal; Mouse; Age; Development; Bone marrow; Liver; Spleen; Reconstitution; Treatment; Graft; Immunophenotype  
Broad Descriptors: Rodentia; Mammalia; Vertebrata; Rodentia; Mammalia; Vertebrata; Rodentia; Mammalia; Vertebrata

French Descriptors: Hematopoiese; Cellule hematopoietique; Cellule souche; Marqueur biologique; Stade developpement; Foetus; Animal nouveau ne; Animal adulte; Souris; Age; Developpement; Moelle osseuse; Foie; Rate; Reconstitution; Traitement; Greffe; Gene kit; Immunophenotype

Classification Codes: 002B27D02; 002A04H03

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**12/8/19 (Item 1 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

17691587 PMID: 15748427

**[First report on assessment of the status of engraftment after allogeneic hematopoietic stem cell transplantation by using denaturing high-performance liquid chromatography]**  
Feb 2005

**12/8/20 (Item 2 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

15158030 PMID: 14512297

**Long-term expansion of transplantable human fetal liver hematopoietic stem cells.**  
Feb 1 2004

Tags: In Vitro; Research Support, Non-U.S. Gov't  
Descriptors: \*Fetus--cytology--CY; \*Hematopoietic Stem Cells--cytology--CY; \*Liver--cytology--CY; \* **Stem Cell** Transplantation--methods--MT; Adult; Animals; Cell Division; Cells, Cultured; Humans; Mice; Mice, Inbred

NOD; Mice, SCID; Transplantation, Heterologous

**12/8/21 (Item 3 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

15087228 PMID: 14647266

**Pluripotent and myeloid-committed CD34+ subsets in hematopoietic stem cell allografts.**

Dec 2003

Tags: Comparative Study; Research Support, Non-U.S. Gov't

Descriptors: \*Antigens, CD34--analysis--AN; \*Hematopoietic Stem Cells --cytology--CY; \*Peripheral Blood **Stem Cell** Transplantation; \*Pluripotent Stem Cells--cytology--CY; Antigens, CD--analysis--AN; Blood Cell Count; Blood Donors; Bone Marrow Cells--classification--CL; Cell Lineage; Colony-Forming Units **Assay** ; Flow Cytometry; Graft Survival; Granulocyte Colony-Stimulating Factor--pharmacology--PD; Hematopoietic **Stem Cell** Mobilization; Humans; Leukapheresis; Myeloid Cells--cytology --CY; Transplantation, Homologous

CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 143011-72-7 (Granulocyte Colony-Stimulating Factor)

**12/8/22 (Item 4 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

14643260 PMID: 12393514

**Lentiviral vector transduction of NOD/SCID repopulating cells results in multiple vector integrations per transduced cell: risk of insertional mutagenesis.**

Feb 15 2003

Tags: Research Support, Non-U.S. Gov't

Descriptors: \*Genetic Vectors; \*Lentivirus--genetics--GE; \*Mutagenesis, Insertional; \*Transfection; \*Virus Integration; ADP-ribosyl Cyclase --analysis--AN; Animals; Antigens, CD--analysis--AN; Antigens, CD34 --analysis--AN; Bone Marrow Cells; Colony-Forming Units **Assay** ; Fetal Blood--cytology--CY; Flow Cytometry; Genes, Tumor Suppressor; Granulocytes; Humans; Luminescent Proteins--genetics--GE; Macrophages; Mice; Mice, Inbred NOD; Mice, SCID; Polymerase Chain Reaction; **Stem Cell** Transplantation

CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 0 (Genetic Vectors); 0 (Luminescent Proteins)

Enzyme No.: EC 3.2.2.5 (ADP-ribosyl Cyclase); EC 3.2.2.5 (CD38 antigen)

**12/8/23 (Item 5 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

14554167 PMID: 12521130

**Comparison of single and dual platform methodologies for the estimation of CD34+ hematopoietic progenitor cells: correlation with colony assay .**

Oct-Dec 2002

Tags: Comparative Study; Research Support, Non-U.S. Gov't

Descriptors: \*Antigens, CD34--blood--BL; \*Blood Cell Count--methods--MT; \*Flow Cytometry--methods--MT; \*Hematopoietic Stem Cells; Adolescent; Adult; Fetal Blood--cytology--CY; Humans; Middle Aged

CAS Registry No.: 0 (Antigens, CD34)

**12/8/24 (Item 6 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

13789891 PMID: 11454523

**Quantification of human cells in NOD/SCID mice by duplex real-time polymerase-chain reaction.**

Jul 2001

Tags: Research Support, Non-U.S. Gov't

Descriptors: \*Mice, SCID--genetics--GE; \*Polymerase Chain Reaction  
--methods--MT; \*Transplantation Chimera--genetics--GE; Animals; Cell Count  
--instrumentation--IS; Cell Count--methods--MT; Computer Systems; DNA  
--analysis--AN; Hematopoietic Stem Cell Transplantation; Humans; Mice;  
Mice, Inbred NOD; Polymerase Chain Reaction--standards--ST

CAS Registry No.: 9007-49-2 (DNA)

12/8/25 (Item 7 from file: 155)

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

13565655 PMID: 11154218

**CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages.**

Jan 15 2001

Descriptors: \*Antigens, CD34--metabolism--ME; \*Cell Transplantation;  
\*Hematopoietic Stem Cells--immunology--IM; Age Factors; Animals; Animals,  
Newborn; Bone Marrow Cells--immunology--IM; Bone Marrow Transplantation;  
Colony-Forming Units Assay ; Fetus--immunology--IM; Liver--cytology--CY;  
Liver--immunology--IM; Mice; Mice, Inbred C57BL; Spleen--cytology--CY;  
Spleen--immunology--IM; Spleen--transplantation--TR

CAS Registry No.: 0 (Antigens, CD34)

12/8/26 (Item 8 from file: 155)

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

12637907 PMID: 10560906

**Comparison of in vitro drug-sensitivity of human granulocyte-macrophage progenitors from two different origins: umbilical cord blood and bone marrow.**

Nov 1999

Tags: Comparative Study

Descriptors: \*Bone Marrow Cells--drug effects--DE; \*Fetal Blood--cytology  
--CY; \*Granulocytes--drug effects--DE; \*Hematopoietic Stem Cells--drug  
effects--DE; \*Macrophages--drug effects--DE; Cells, Cultured;  
Colony-Forming Units Assay ; Drug Evaluation, Preclinical; Granulocyte  
Colony-Stimulating Factor--pharmacology--PD; Granulocyte-Macrophage  
Colony-Stimulating Factor--pharmacology--PD; Humans; Interleukin-3  
--pharmacology--PD; Interleukin-6--pharmacology--PD; Stem Cell Factor  
--pharmacology--PD

CAS Registry No.: 0 (Interleukin-3); 0 (Interleukin-6); 0 (Stem Cell  
Factor); 143011-72-7 (Granulocyte Colony-Stimulating Factor); 83869-56-1  
(Granulocyte-Macrophage Colony-Stimulating Factor)

12/8/27 (Item 9 from file: 155)

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

12372075 PMID: 9684932

**Flow cytometric analysis of protein phosphorylation in the hematopoietic system.**

Apr 1998

Tags: Research Support, Non-U.S. Gov't  
Descriptors: \*Flow Cytometry--methods--MT; \*Hematopoietic Stem Cells  
--metabolism--ME; \*Leukemia, Myeloid--metabolism--ME; \*Neoplasm Proteins  
--metabolism--ME; \*Phosphotyrosine--metabolism--ME; \*Tyrosine--metabolism  
--ME; Acute Disease; Adult; Granulocytes--metabolism--ME; Humans;  
Lymphocytes--metabolism--ME; Monocytes--metabolism--ME; Phosphorylation  
CAS Registry No.: 0 (Neoplasm Proteins); 21820-51-9 (Phosphotyrosine)  
; 55520-40-6 (Tyrosine)

**12/8/28 (Item 10 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

12194899 PMID: 9502297

**Polyclonal engraftment after unrelated donor bone marrow and cord  
blood transplantation.**

Dec 1997

Tags: Female; Male; Research Support, Non-U.S. Gov't; Research Support,  
U.S. Gov't, P.H.S.

Descriptors: \*Bone Marrow Transplantation; \*Hematopoietic Stem Cell  
Transplantation; Adolescent; Alleles; Child; Child, Preschool; Clone Cells  
; Colony-Forming Units **Assay** ; Hematopoiesis; Humans; Infant; Middle Aged;  
Polymerase Chain Reaction; Receptors, Androgen--analysis--AN; Receptors,  
Androgen--genetics--GE

CAS Registry No.: 0 (Receptors, Androgen)

**12/8/29 (Item 11 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

10939434 PMID: 7536684

**Differential effects of the hematopoietic inhibitors MIP-1 alpha,  
TGF-beta, and TNF-alpha on cytokine-induced proliferation of subpopulations  
of CD34+ cells purified from cord blood and fetal liver.**

May 1995

Tags: Comparative Study; Research Support, Non-U.S. Gov't; Research  
Support, U.S. Gov't, P.H.S.

Descriptors: \*Antigens, CD; \*Cytokines--pharmacology--PD; \*Fetal Blood  
--cytology--CY; \*Hematopoiesis--drug effects--DE; \*Hematopoietic Stem Cells  
--drug effects--DE; \*Liver--cytology--CY; \*Monokines--pharmacology--PD;  
\*Transforming Growth Factor beta--pharmacology--PD; \*Tumor Necrosis  
Factor-alpha--pharmacology--PD; Antigens, CD--analysis--AN; Antigens, CD34;  
Antigens, CD45--analysis--AN; Antigens, Differentiation, B-Lymphocyte  
--analysis--AN; Cell Differentiation; Cell Division--drug effects--DE;  
Cells, Cultured; Colony-Forming Units **Assay** ; Culture Media, Serum-Free;  
Drug Interactions; Erythropoietin--pharmacology--PD; Hematopoietic Cell  
Growth Factors--pharmacology--PD; Humans; Infant, Newborn; Interleukin-3  
--pharmacology--PD; Interleukin-6--pharmacology--PD; Liver--embryology--EM;  
Macrophage Inflammatory Protein-1; **Stem Cell Factor**

CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 0 (Antigens,  
CD45); 0 (Antigens, Differentiation, B-Lymphocyte); 0 (Culture Media,  
Serum-Free); 0 (Cytokines); 0 (Hematopoietic Cell Growth Factors); 0  
(Interleukin-3); 0 (Interleukin-6); 0 (Macrophage Inflammatory  
Protein-1); 0 (Monokines); 0 (Stem Cell Factor); 0 (TFRC protein,  
human); 0 (Transforming Growth Factor beta); 0 (Tumor Necrosis  
Factor-alpha); 11096-26-7 (Erythropoietin)

**12/8/30 (Item 12 from file: 155)**

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

10703696 PMID: 7522181

**Sensitive detection and enumeration of CD34+ cells in peripheral and cord blood by flow cytometry.**

Sep 1994

Tags: Comparative Study; Research Support, Non-U.S. Gov't

Descriptors: \*Antigens, CD--blood--BL; \*Fetal Blood--immunology--IM; \*Flow Cytometry--methods--MT; Antigens, CD34; Blood Component Removal; Bone Marrow--immunology--IM; Bone Marrow Cells; Fetal Blood--cytology--CY; Granulocyte-Macrophage Colony-Stimulating Factor--pharmacology--PD; Humans  
CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 83869-56-1 (Granulocyte-Macrophage Colony-Stimulating Factor)

12/8/31 (Item 1 from file: 357)

0378540 DBR Accession No.: 2005-24246

**New internal transcribed spacer target DNA for genotyping and detecting mycoplasma strains comprises a nucleotide sequence containing 344, 196, 196, 239, 340 or 322 nucleotides, as given in the specification - internal transcribed spacer target DNA and DNA array for use in infection diagnosis 2005**

12/8/32 (Item 2 from file: 357)

0336187 DBR Accession No.: 2004-08479

**Novel MUC5B gene useful for identifying a compound capable of modulating MUC5B gene promoter activity - involving vector-mediated gene transfer and expression in embryonic stem cell 2003**

12/8/33 (Item 3 from file: 357)

0300997 DBR Accession No.: 2003-02781

**New targets expressed in embryonic cell but not in non-diseased somatic cell, useful in medicine for diagnosis and/or therapy, and for identifying an agent capable of inhibiting the action of the target - DNA primer and polymerase chain reaction for transplantation therapy and drug screening 2002**

? type s12/medium,k/2,3,18

12/K/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0015574037 BIOSIS NO.: 200510268537

**CD34+cells derived from human embryonic stem cells demonstrate hematopoietic stem cell potential in vitro and in vivo.**

AUTHOR: Kaufman Dan S (Reprint); Woll Petter S; Martin Colin H; Linehan Jon L; Tian Xinghui

AUTHOR ADDRESS: Univ Minnesota, Stem Cell Inst, Minneapolis, MN USA\*\*USA

JOURNAL: Blood 104 (11, Part 1): p163A NOV 16 2004 2004

CONFERENCE/MEETING: 46th Annual Meeting of the

American-Society-of-Hematology San Diego, CA, USA December 04 -07, 2004; 20041204

SPONSOR: Amer Soc Hematol

ISSN: 0006-4971

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

**CD34+cells derived from human embryonic stem cells demonstrate**



**hematopoietic stem cell potential in vitro and in vivo.**

...ABSTRACT: in surrogate hematopoietic stem cell (HSC) assays. The long-term culture initiating cell (LTC-IC) **assay** is commonly used to quantify hematopoietic, precursorsthat can be maintained in culture for 5 or more weeks. Human **cord blood** (CB)-derived CD34+ cells have a LTC-IC frequency of approximately 1:30. We demonstrate...

...these cells as lymphocyte precursors. Here, we used a natural killer (NK) cell-initiating cell **assay** (NK-IC) where CD34+ cells are cultured on AFT024 stromal cellsin media containing IL15, IL7...

...blood cells. PCR for human chromosome 17-specific alpha-satellite DNA was also done to **confirm** the presence of human cells in all mice showing evidence of engraftment. We consistently find...

DESCRIPTORS:

...ORGANISMS: PARTS ETC: hematopoietic **stem cell** --...

... **stem cell** --

METHODS & EQUIPMENT: long-term culture initiating cell **assay** --

**12/K/3 (Item 3 from file: 5)**

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0014725417 BIOSIS NO.: 200400096174

**Long-term expansion of transplantable human fetal liver hematopoietic stem cells.**

AUTHOR: Rollini Pierre (Reprint); Kaiser Stefan; Faes-van't Hull Eveline; Kapp Ursula; Leyvraz Serge

AUTHOR ADDRESS: Centre Pluridisciplinaire d'Oncologie, Hopital Orthopedique, Ave Pierre Decker 4, CH-1005, Lausanne, Switzerland\*\* Switzerland

AUTHOR E-MAIL ADDRESS: pierre.rollini@chuv.hospvd.ch

JOURNAL: Blood 103 (3): p1166-1170 February 1, 2004 2004

MEDIUM: print

ISSN: 0006-4971

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

...ABSTRACT: the present study, we used the nonobese diabetic/severe combined immunodeficiency (NOD/SCID) mouse xenotransplantation **assay** to **confirm** that human FL is rich in NOD/SCID-repopulating cells (SRCs) and to show that...

...FL as a source of HSCs for transplantation in adult patients, as previously demonstrated with **umbilical cord blood** under different culture conditions.

DESCRIPTORS:

ORGANISMS: PARTS ETC: hematopoietic **stem cell** --...

... **umbilical cord blood** --

METHODS & EQUIPMENT: hematopoietic **stem cell** transplantation...

**12/K/18 (Item 3 from file: 144)**

DIALOG(R)File 144:Pascal

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15067498 PASCAL No.: 01-0226417

**CD34 expression on long-term repopulating hematopoietic stem cells  
changes during developmental stages**

MATSUOKA Sahoko; EBIHARA Yasuhiro; XU Ming-Jiang; ISHII Takefumi;  
SUGIYAMA Daisuke; YOSHINO Hiroshi; UEDA Takahiro; MANABE Atsushi; TANAKA  
Ryuhei; IKEDA Yasuo; NAKAHATA Tatsutoshi; TSUJI Kohichiro

Department of Clinical Oncology, Institute of Medical Science, University  
of Tokyo, Tokyo, Japan; Division of Hematology, Department of Internal  
Medicine, Keio University, Tokyo, Japan

Journal: Blood, 2001, 97 (2) 419-425

Language: English

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... as to whether or not most HSC express CD34. Using a competitive  
long-term reconstitution **assay**, the results of this study **confirm**  
developmental changes in CD34 expression on murine HSC. In fetuses and  
neonates, CD34 was expressed...

... fraction in BM cells of the first recipients 4 weeks after the first  
transplantation, the **stem cell** activity had shifted to Lin-c-Kit SUP +  
CD34 SUP - cells after 16 weeks, indicating...

... application of HSC can be extended, in particular as related to  
CD34-enriched HSC and **umbilical cord blood** HSC.

English Descriptors: Hematopoiesis; Hematopoietic cell; **Stem cell** ;  
Biological marker; Developmental stage; Fetus; Newborn animal; Adult  
animal; Mouse; Age; Development; Bone marrow; Liver...

? s (cytotherapeutic (w) unit)

13 CYTOTHERAPEUTIC

1142504 UNIT

S20 0 (CYTOTHERAPEUTIC (W) UNIT)

? ds

Set	Items	Description
S1	14607	((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FE- TAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACE- NTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACEN- TA (W) PERFUS
S2	3602	S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
S3	2925	S2 NOT PD<021126
S4	0	S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S5	0	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE))
S6	2	S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID- UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S7	2	RD (unique items)
S8	4	S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID- UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
S9	4	RD (unique items)
S10	3	S9 NOT PD<021126
S11	11111	S1 NOT PD<021126
S12	33	S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO- N) AND ASSAY)
S13	0	S12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
S14	0	S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -

OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-  
 IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))  
 S15 1464 S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR CD38  
 OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR CD54 OR -  
 CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR OCT4 OR ABC) OR  
 (ANTIGENIC (W) DETERMINANT) OR SEPARATE) AND (COUNT OR NUMBER  
 OR FACS))  
 S16 366 S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)  
 S17 0 S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO-  
 N) AND ASSAY)  
 S18 0 S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)  
 S19 0 S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -  
 OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-  
 IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))  
 S20 0 (CYTOTHERAPEUTIC (W) UNIT)

? b411

22dec05 16:28:07 User276741 Session D74.2

\$20.13 3.412 DialUnits File5  
 \$0.00 145 Type(s) in Format 6  
 \$0.32 2 Type(s) in Format 95 (KWIC)  
 \$0.32 147 Types  
 \$20.45 Estimated cost File5  
 \$8.24 1.330 DialUnits File24  
 \$8.24 Estimated cost File24  
 \$1.71 0.276 DialUnits File28  
 \$1.71 Estimated cost File28  
 \$78.64 3.552 DialUnits File34  
 \$12.86 2 Type(s) in Format 3  
 \$0.00 3 Type(s) in Format 8  
 \$12.86 5 Types  
 \$91.50 Estimated cost File34  
 \$2.10 0.513 DialUnits File35  
 \$2.10 Estimated cost File35  
 \$1.82 0.254 DialUnits File40  
 \$1.82 Estimated cost File40  
 \$1.59 0.256 DialUnits File41  
 \$1.59 Estimated cost File41  
 \$2.71 0.589 DialUnits File50  
 \$2.71 Estimated cost File50  
 \$0.68 0.180 DialUnits File65  
 \$0.68 Estimated cost File65  
 \$12.09 1.382 DialUnits File71  
 \$12.09 Estimated cost File71  
 \$39.97 3.760 DialUnits File73  
 \$0.00 3 Type(s) in Format 6  
 \$0.00 3 Types  
 \$39.97 Estimated cost File73  
 \$0.65 0.152 DialUnits File91  
 \$0.65 Estimated cost File91  
 \$2.27 0.649 DialUnits File94  
 \$2.27 Estimated cost File94  
 \$1.87 0.441 DialUnits File98  
 \$0.00 1 Type(s) in Format 8  
 \$0.00 1 Types  
 \$1.87 Estimated cost File98  
 \$0.69 0.120 DialUnits File110  
 \$0.69 Estimated cost File110  
 \$1.84 0.340 DialUnits File135  
 \$0.00 1 Type(s) in Format 8  
 \$0.00 1 Types  
 \$1.84 Estimated cost File135

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$1.43      0.230 DialUnits File136
$1.43 Estimated cost File136
$1.23      0.408 DialUnits File143
$1.23 Estimated cost File143
$11.69     2.597 DialUnits File144
      $1.65  1 Type(s) in Format  3
      $0.00  3 Type(s) in Format  8
      $1.65  4 Types
$13.34 Estimated cost File144
$10.92     3.212 DialUnits File155
      $0.66  3 Type(s) in Format  3
      $0.00 12 Type(s) in Format  8
      $0.66 15 Types
$11.58 Estimated cost File155
$0.74      0.210 DialUnits File164
$0.74 Estimated cost File164
$2.09      0.196 DialUnits File172
$2.09 Estimated cost File172
$1.39      0.226 DialUnits File185
$1.39 Estimated cost File185
$7.41      0.352 DialUnits File357
      $0.00  3 Type(s) in Format  6
      $0.00  3 Types
$7.41 Estimated cost File357
$0.53      0.150 DialUnits File369
$0.53 Estimated cost File369
$0.46      0.132 DialUnits File370
$0.46 Estimated cost File370
$0.00      0.172 DialUnits File391
$0.00 Estimated cost File391
$6.96      0.314 DialUnits File434
$6.96 Estimated cost File434
$0.68      0.106 DialUnits File467
$0.68 Estimated cost File467
      OneSearch, 29 files, 25.514 DialUnits FileOS
$8.80 TELNET
$246.82 Estimated cost this search
$247.62 Estimated total session cost  25.735 DialUnits

```

File 411:DIALINDEX(R)

DIALINDEX(R)

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\*\*\* DIALINDEX search results display in an abbreviated \*\*\*

\*\*\* format unless you enter the SET DETAIL ON command. \*\*\*

? sf allbiosci

You have 81 files in your file list.

(To see banners, use SHOW FILES command)

```

? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w)
cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or
(post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)
(w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple
(w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or
donor)))

```

Your SELECT statement is:

```

s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue
(w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w)

```

placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)(w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor)))

Items	File
-----	-----
1	34: SciSearch(R) Cited Ref Sci_1990-2005/Dec W3
1	135: NewsRx Weekly Reports_1995-2005/Dec W3
2	155: MEDLINE(R)_1951-2005/Dec 07

Examined 50 files

3 files have one or more items; file list includes 81 files.

? sf 34,135,155

You have 3 files in your file list.

(To see banners, use SHOW FILES command)

? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent (w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor))))

Your SELECT statement is:

s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent (w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor))))

Items	File
-----	-----
1	34: SciSearch(R) Cited Ref Sci_1990-2005/Dec W3
1	135: NewsRx Weekly Reports_1995-2005/Dec W3
2	155: MEDLINE(R)_1951-2005/Dec 07

All files have one or more items; file list includes 3 files.

? b 34,135,155

22dec05 16:33:20 User276741 Session D74.3

\$26.97 10.179 DialUnits File411

\$26.97 Estimated cost File411

\$1.60 TELNET

\$28.57 Estimated cost this search

\$276.19 Estimated total session cost 35.914 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 34:SciSearch(R) Cited Ref Sci 1990-2005/Dec W3

(c) 2005 Inst for Sci Info

File 135:NewsRx Weekly Reports 1995-2005/Dec W3

(c) 2005 NewsRx

**\*File 135: Please see HELP NEWS135 for information on select journal titles.**

File 155:MEDLINE(R) 1951-2005/Dec 07

(c) format only 2005 Dialog

**\*File 155: Medline has ceased updating as of UD 20051207, until**

**e**

the reload is complete. Please see HELP NEWS 154 for details.

Set	Items	Description
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? s	((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor)))	
Processing		
Processing		
	61183	UMBILICAL
	247759	CORD
	2848070	BLOOD
	8720	UMBILICAL (W) CORD (W) BLOOD
	247759	CORD
	2848070	BLOOD
	29411	CORD (W) BLOOD
	344165	FETAL
	61183	UMBILICAL
	247759	CORD
	2848070	BLOOD
	38	FETAL (W) UMBILICAL (W) CORD (W) BLOOD
	344165	FETAL
	3398164	CELLS
	3284	FETAL (W) CELLS
	344165	FETAL
	1324672	TISSUE
	3398164	CELLS
	2	FETAL (W) TISSUE (W) CELLS
	344165	FETAL
	1324672	TISSUE
	5880	FETAL (W) TISSUE
	71687	PLACENTA
	461	POST-PARTUM
	71687	PLACENTA
	0	POST-PARTUM (W) PLACENTA
	461	POST-PARTUM
	71687	PLACENTA
	14853	PERFUSATE
	0	POST-PARTUM (W) PLACENTA (W) PERFUSATE
	286817	STEM
	6695	PLURIPOTENT
	289710	POTENT
	3436647	CELL
	90391	((STEM OR PLURIPOTENT) OR POTENT) (W) CELL
	874	PLURALITY
	438773	SOURCE
	0	PLURALITY (3N) SOURCE
	947488	MULTIPLE
	438773	SOURCE
	553	MULTIPLE (W) SOURCE
	947488	MULTIPLE
	204104	DONOR
	173	MULTIPLE (W) DONOR
	888091	FIVE
	385873	INDIVIDUALS
	151964	DONORS
	1652	FIVE (W) (INDIVIDUALS OR DONORS)

```

4382428 TWO
592916 INDIVIDUAL
204104 DONOR
1806 TWO(W) (INDIVIDUAL OR DONOR)
S1      4 ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR
          (FETAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W)
          CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W)
          TISSUE) OR (PLACENTA) OR (POST-PARTUM (W) PLACENTA) OR
          (POST-PARTUM (W) PLACENTA (W) PERFUSATE)) AND ((STEM OR
          PLURIPOTENT OR POTENT) (W) CELL) AND ((PLURALITY (3N)
          SOURCE ) OR (MULTIPLE (W) SOURCE) OR (MULTIPLE (W) DONOR)
          OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W)
          (INDIVIDUAL OR DONOR)))

? rd
S2      4 RD (unique items)
? s s2 not pd<021126
>>>File 34 processing for PD= : PD=021126
>>> started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
      4 S2
      4770769 PD<021126
S3      3 S2 NOT PD<021126
? type s3/medium,k/all

```

**3/K/1 (Item 1 from file: 34)**

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

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13137252 Genuine Article#: 852JE No. References: 28

**Title: Unrelated donor marrow transplantation for congenital immunodeficiency and metabolic disease: An update of the experience of the Japan Marrow Donor Program**

Author(s): Sakata N; Kawa K (REPRINT) ; Kato K; Yabe H; Yabe M; Nagasawa M; Mugishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y; Kato S

Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, 840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, Osaka 5941101//Japan/; Japanese Red Cross Nagoya First Hosp, Dept Pediat Hematol Oncol, Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp, Dept Hematol, Nagoya/Aichi/Japan/; Tokai Univ, Sch Med, Dept Specialized Clin Sci, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Pediat, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Cell Transplantat & Regenerat Med, Isehara/Kanagawa 25911/Japan/; Tokyo Med & Dent Univ, Dept Pediat & Dev Biol, Tokyo//Japan/; Nihon Univ, Sch Med, Adv Med Res Ctr, Div Cell Regenerat & Transplantat, Tokyo//Japan/; Kanagawa Childrens Med Ctr, Div Hematol, Yokohama/Kanagawa/Japan/; Ibaraki Childrens Hosp, Dept Pediat, Ibaraki//Japan/; Kyoto Natl Hosp, Dept Pediat, Kyoto//Japan/; Aichi Canc Ctr Hosp, Dept Hematol & Chemotherapy, Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)

Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182  
ISSN: 0925-5710 Publication date: 20040800

Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST, CHARLOTTESVILLE, VA 22903 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n = 3), and others (n = 5). Fifty- **two donor** -patient pairs were fully matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...

...Identifiers-- **STEM - CELL TRANSPLANTATION; UMBILICAL - CORD BLOOD ;**

HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT;  
SURVIVAL; THERAPY

3/K/2 (Item 1 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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14351745 PMID: 12177209

**Specification of cerebellar progenitors after heterotopic-heterochronic transplantation to the embryonic CNS in vivo and in vitro.**

Carletti Barbara; Grimaldi Piercesare; Magrassi Lorenzo; Rossi Ferdinando  
Department of Neuroscience and Rita Levi Montalcini Center for Brain  
Repair, University of Turin, I-10125 Turin, Italy.

Journal of neuroscience - the official journal of the Society for  
Neuroscience (United States) Aug 15 2002, 22 (16) p7132-46, ISSN  
1529-2401 Journal Code: 8102140

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... did not obtain clear evidence that ectopically located cells adopted  
host-specific identities. Nevertheless, the **two donor** populations  
displayed different developmental potentialities. P4 progenitors  
exclusively generated granule cells and molecular layer interneurons...

Descriptors: \*Central Nervous System--cytology--CY; \*Cerebellum  
--transplantation--TR; \* **Stem Cell** Transplantation; \*Transplantation,  
Heterotopic...; cytology--CY; Cerebellum--embryology--EM; DNA-Binding  
Proteins--biosynthesis--BI; DNA-Binding Proteins--genetics--GE; **Fetal**  
**Tissue** Transplantation; Graft Survival; In Situ Hybridization;  
Luminescent Proteins--biosynthesis--BI; Luminescent Proteins--genetics--GE  
; Mice...

3/K/3 (Item 2 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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14272172 PMID: 12080357

**Listeriosis in recipients of allogeneic blood and marrow transplantation:  
thirteen year review of disease characteristics, treatment outcomes and a  
new association with human cytomegalovirus infection.**

Safdar A; Papadopoulos E B; Armstrong D

Infectious Diseases Service, Department of Medicine, Memorial  
Sloan-Kettering Cancer Center, Weill Medical College of Cornell University,  
New York, NY, USA.

Bone marrow transplantation (England) Jun 2002, 29 (11) p913-6,  
ISSN 0268-3369 Journal Code: 8702459

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... unrelated and a single related donor. One patient underwent  
mismatched-related marrow graft transplant. Cord **stem cell**  
transplantation was performed in a single patient. Two required therapy for  
graft-versus-host disease...



... meningioencephalitis were observed in two (33.3%). A concurrent primary opportunistic infection was present in **five individuals** (83.3%), and four (80%) were being treated for acute human cytomegalovirus (HCMV) viremia. Sixty...

Descriptors: \*Hematopoietic **Stem Cell** Transplantation --adverse effects--AE; \*Listeria Infections--etiology--ET; Adolescent; Adult; Bone Marrow Transplantation--adverse effects--AE; Child; Comorbidity; **Cord Blood Stem Cell** Transplantation--adverse effects--AE; Cytomegalovirus Infections--complications--CO; Cytomegalovirus Infections--etiology--ET; Humans; Incidence; Listeria Infections--complications--CO; Listeria monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood **Stem Cell** Transplantation--adverse effects--AE; Retrospective Studies; Transplantation Immunology; Transplantation, Homologous

? save temp

Temp SearchSave "TH162694808" stored

? logoff

22dec05 16:35:40 User276741 Session D74.4

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\$0.55 Estimated cost File135

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\$0.44 2 Type(s) in Format 3

\$0.44 2 Types

\$6.70 Estimated cost File155

OneSearch, 3 files, 3.367 DialUnits FileOS

\$0.80 TELNET

\$46.02 Estimated cost this search

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